

Experiment Number: 97013-12
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Mouse/FVB/N

P03: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE (a)

Test Compound: Water disinfection model (Dichloroacetic acid)

CAS Number: 79-43-6

Date Report Requested: 10/23/2014

Time Report Requested: 03:20:03

First Dose M/F: NA / NA

Lab: BAT

C Number:	C97013D
Lock Date:	Not Entered.
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Both
PWG Approval Date	NONE

Experiment Number: 97013-12
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Mouse/FVB/N

P03: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE (a)
Test Compound: Water disinfection model (Dichloroacetic acid)
CAS Number: 79-43-6

Date Report Requested: 10/23/2014
Time Report Requested: 03:20:03
First Dose M/F: NA / NA
Lab: BAT

FVB/N Mouse MALE	0 MG/KG	31.25 MG/KG	62.5 MG/KG	125 MG/KG	250 MG/KG	500 MG/KG
Disposition Summary						
Animals Initially In Study	5	5	5	5	5	5
Early Deaths						
Survivors						
Terminal Sacrifice	5	5	5	5	5	5
Animals Examined Microscopically	5	5	5	5	5	5
ALIMENTARY SYSTEM						
Liver	(5)	(5)	(5)	(5)	(5)	(5)
Centrilobular, Vacuolization Cytoplasmic				3 (60%)	3 (60%)	5 (100%)
Inflammation			1 (20%)		1 (20%)	1 (20%)
Necrosis	1 (20%)	2 (40%)	3 (60%)		4 (80%)	1 (20%)
Pigmentation, Focal						1 (20%)
CARDIOVASCULAR SYSTEM						
None						
ENDOCRINE SYSTEM						
None						
GENERAL BODY SYSTEM						
None						
GENITAL SYSTEM						
None						
HEMATOPOIETIC SYSTEM						
None						
INTEGUMENTARY SYSTEM						
Skin	(5)	(5)	(5)	(5)	(5)	(5)
SOA, Hyperkeratosis				1 (20%)	4 (80%)	5 (100%)
MUSCULOSKELETAL SYSTEM						

a - Number of animals examined microscopically at site and number of animals with lesion

Experiment Number: 97013-12
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Mouse/FVB/N

P03: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE (a)
Test Compound: Water disinfection model (Dichloroacetic acid)
CAS Number: 79-43-6

Date Report Requested: 10/23/2014
Time Report Requested: 03:20:03
First Dose M/F: NA / NA
Lab: BAT

FVB/N Mouse MALE	0 MG/KG	31.25 MG/KG	62.5 MG/KG	125 MG/KG	250 MG/KG	500 MG/KG
None						
NERVOUS SYSTEM						
None						
RESPIRATORY SYSTEM						
Lung	(5)	(5)	(5)	(5)	(5)	(5)
Inflammation, Chronic, Focal				1 (20%)		
SPECIAL SENSES SYSTEM						
None						
URINARY SYSTEM						
Kidney	(5)	(5)	(5)	(5)	(5)	(5)
Cyst, Focal					1 (20%)	

END OF MALE DATA

Experiment Number: 97013-12
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Mouse/FVB/N

P03: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE (a)
Test Compound: Water disinfection model (Dichloroacetic acid)
CAS Number: 79-43-6

Date Report Requested: 10/23/2014
Time Report Requested: 03:20:03
First Dose M/F: NA / NA
Lab: BAT

FVB/N Mouse FEMALE	0 MG/KG	31.25 MG/KG	62.5 MG/KG	125 MG/KG	250 MG/KG	500 MG/KG
Disposition Summary						
Animals Initially In Study	5	5	5	5	5	5
Early Deaths						
Survivors						
Terminal Sacrifice	5	5	5	5	5	5
Animals Examined Microscopically	5	5	5	5	5	5
ALIMENTARY SYSTEM						
Liver	(5)	(5)	(5)	(5)	(5)	(5)
Centrilobular, Vacuolization Cytoplasmic			3 (60%)	1 (20%)	2 (40%)	4 (80%)
Inflammation	4 (80%)	4 (80%)	3 (60%)	5 (100%)	4 (80%)	4 (80%)
Necrosis		1 (20%)	1 (20%)	1 (20%)		
CARDIOVASCULAR SYSTEM						
None						
ENDOCRINE SYSTEM						
None						
GENERAL BODY SYSTEM						
None						
GENITAL SYSTEM						
None						
HEMATOPOIETIC SYSTEM						
None						
INTEGUMENTARY SYSTEM						
Skin	(5)	(5)	(5)	(5)	(5)	(5)
SOA, Hyperkeratosis			2 (40%)	5 (100%)	5 (100%)	5 (100%)
MUSCULOSKELETAL SYSTEM						
None						

a - Number of animals examined microscopically at site and number of animals with lesion

Experiment Number: 97013-12

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Mouse/FVB/N

P03: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE (a)

Test Compound: Water disinfection model (Dichloroacetic acid)

CAS Number: 79-43-6

Date Report Requested: 10/23/2014

Time Report Requested: 03:20:03

First Dose M/F: NA / NA

Lab: BAT

FVB/N Mouse FEMALE	0 MG/KG	31.25 MG/KG	62.5 MG/KG	125 MG/KG	250 MG/KG	500 MG/KG
NERVOUS SYSTEM						
None						
RESPIRATORY SYSTEM						
Lung	(5)	(5)	(5)	(5)	(5)	(5)
SPECIAL SENSES SYSTEM						
None						
URINARY SYSTEM						
Kidney	(5)	(5)	(5)	(5)	(5)	(5)

**** END OF REPORT ****

a - Number of animals examined microscopically at site and number of animals with lesion